09/761910 09/761910 01/17/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION

INVENTORS:

Chu, Fred; and

FILED: January 17, 2001

Schneider, Kevin W.

SERIAL NO.: not yet assigned

CASE:

Adtran.2001.01

EXAMINER: not yet assigned

#10

TITLE:

Apparatus, Method And System For Correlated Noise Reduction In A

Trellis Coded Environment

INFORMATION DISCLOSURE STATEMENT

As referred to within the patent application filed concurrently herewith, the following two references are pertinent:

(1) Gadot et al. U.S. Patent No. 5,513,216, entitled "Hybrid Equalizer Arrangement for Use in Data Communications Equipment", issued April 30, 1996; and

(2) Wang U.S. Patent No. 5,604,769, entitled "Hybrid Equalizer Arrangement for Use in Data Communications Equipment", issued February 18, 1997.

Respectfully,

Date: January 17, 2001

Nancy R. Gamburd Registration No. 38,147 Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION

INVENTORS:

Chu, Fred; and

Schneider, Kevin W.

CASE:

Adtran.2001.01

TITLE:

Apparatus, Method And System For Correlated Noise Reduction In A

Trellis Coded Environment

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification, Claims and Abstract (46 pages)
12 Informal sheets of drawings
1 Assignment with Cover Sheet
Declaration and Power of Attorney

Information Disclosure Statement (1 page)

CLAIMS AS FILED

The fee has been calculated as shown below:

		No. Allowed		Small Entity		, ,	Large Entity	
FOR	No. Filed		No. Extra	Rate	Fee	OR	Rate	Fee
Basic Fee					\$355.00	OR		\$710.00
Total Claims	57	- 20 =	37	x \$9.00	\$	OR	x \$18.00	\$666.00
Independent Claims	7	- 3 =	4	x \$40.00	\$	OR	x \$80.00	\$320.00
Multiple Dep. Claims				+\$135.00	\$	OR	+ \$270.00	\$
Other Fees				\$	\$	OR	\$	\$
				TOTAL	\$	OR	TOTAL	\$1,696.00

Please file the application. A check in the amount of \$1,696.00 is enclosed to cover the filing fee. In the event of non-payment or improper payment of required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 501,262 as may be required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to:

Nancy R. Gamburd Gamburd & Associates, Ltd. 10 South LaSalle Street, Suite 3300 Chicago, Illinois 60603-1002

Telephone calls should be made to me at (312) 372-2920 extension 125. Faxes should be transmitted to me at (312) 372-7762.

Respectfully,

Nancy R. Gamburd Registration No. 38,147

Attorney for Applicants

Adtran Inc. 901 Explorer Boulevard Huntsville, AL 35806

Date: January 17, 2001